

Amendments to the Specification

Please note that page and line numbering are in reference to the page and line numbering of the substitute specification submitted with the Amendment and Response to Office Action dated June 30, 2004 in the present application.

Please amend the paragraph on lines 18-21 of page 6 of the substitute specification, as follows:

Figure 2 discloses related sequences among Hsp47 (human- SEQ ID NO:3; rat, mouse, and hamster – SEQ ID NO:8; chicken – SEQ ID NO:9), Hu Colligin 2 (SEQ ID NO: 3), HLA-A antigens (SEQ ID NO:7) and IL-12 (human and mouse –SEQ ID NO:10; cat – SEQ ID NO:11; cow – SEQ ID NO:12) as well as consensus sequences (SEQ ID Nos:13, 27, 14, and 28, respectively).

Please amend the paragraph on lines 16-17 of page 7 of the substitute specification, as follows:

Figure 11 shows that recombinant expression of huHsp47 renders HUVEC cells resistant to CIK-mediated lysis (for RDEL, see SEQ ID NO: 20).

Please amend the paragraph on lines 1-2 of page 8 of the substitute specification, as follows:

Figures 15A, 15B and 15C depict the structural domains of Hsp47, C-terminal truncation of various domains and the effect thereof on EC cell lysis (for RDEL, see SEQ ID NO: 20).